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M.L.

Docket No. 3048-7049US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Hennessey

Group Art Unit: Unassigned

Serial No.: 10/014,470

Examiner: Unassigned

Filed: December 14, 2001

For: A REAL-TIME "GARBAGE COLLECTOR"

SECOND PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, DC 20231

Sir:

Prior to examination on the merits, please ~~amend~~ the above-identified application as follows:

IN THE CLAIMS

Please ~~ADD~~ the NEW claims ~~19 TO~~ 37, as follows:

19. The computer program product of claim 18, wherein said program code in said computer readable medium for commencing a garbage collection cycle further includes program code for flipping one or more of said objects, from a first label representative of accessible status to a second label representative of undetermined status.

20. The computer program product of claim 18, wherein said program code in said computer readable medium for commencing a garbage collection cycle further includes program code for saving a list of said mutator threads.